Product Datasheet

APOL3 Antibody (4E5) H00080833-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00080833-M01

APOL3 Antibody (4E5)

AFOLS Allibody (4LS)	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4E5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	80833
Gene Symbol	APOL3
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	APOL3 - apolipoprotein L, 3
Immunogen	APOL3 (NP_663615, 240 a.a. ~ 336 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VEHSYTSSAEAEASRLTATSIDRLKVFKEVMRDITPNLLSLLNNYYEATQTIGSEI RAIRQARARARLPVTTWRISAGSGGQAERTIAGTTRAVSRG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Detail	ils

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.



Images 250 **-**150 **-**100 **-**Western Blot: APOL3 Antibody (4E5) [H00080833-M01] - APOL3 monoclonal antibody (M01), clone 4É5 Analysis of APOL3 expression in 75 -Jurkat. 50 -37 -25-20 -15-10-Sandwich ELISA: APOL3 Antibody (4E5) [H00080833-M01] - Detection 1.2 limit for recombinant GST tagged APOL3 is approximately 0.03ng/ml as 1 a capture antibody. 0.8 0.6 0.4 0.4 0.2 0 1000 0.01 0.1 10 100 Recombinant ProteinConcentration(ng/ml)



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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